

IN THE SPECIFICATION:

The Applicant respectfully requests that paragraphs [0070] and [0087] in the specification of U.S. Patent Publication No. 2005/0229856 (Application No. 10/829,148) be replaced with the following replacement paragraphs [0070] and [0087]. No new matter has been added.

[0070] Liquid metal 503 can be forced by the piston 51 into the evaporator 56 by means of an attached linear motion shaft 52. The position of the linear motion shaft 52 can be changed either manually or optionally through an attached motor drive. In one embodiment, the position of linear motion shaft 52 is set using a micrometer screw 58 attached to a shaft driving the position of the piston 51. By this means, liquid metal can be forced into the evaporator to replace liquid metal that is depleted through the metal evaporation process. The introduction of an optional level sensor 523 can be used to sense and regulate the position of the liquid metal surface 501 therein to maintain a constant metal evaporation rate at a fixed evaporator temperature sensed and controlled by the evaporator thermocouple 511.

[0087] Liquid metal 603 can be forced by the piston 61 into the evaporator 66 by means of an attached linear motion shaft 62. The position of the linear motion shaft 62 can be changed either manually or optionally through an attached motor drive. In one embodiment, the position of linear motion shaft 62 is set using a micrometer screw 68 attached to a shaft driving the position of the piston 61. By this means, liquid metal can be forced into the evaporator to replace liquid metal that is depleted through the metal evaporation process. The introduction of an optional level sensor 623 can be used to sense and regulate the position of the liquid metal surface 601

therein maintaining a constant metal evaporation rate at a fixed evaporator temperature sensed and controlled by the evaporator thermocouple 611.